

**ABSTRACT**

Portable medication delivery system for treatment of bad breath, gingivitis, ANUG, plaque, etc., comprising small, shirt pocket-sized re-closable pouches having 2 to 4 sterile, single-use, disposable, treated cotton rolls carrying a selected periodontal anti-microbial, such as mouthwash, or a fluoride, enzyme or antibiotic composition. The anti-microbial is preferably a neutral, alcohol-free solution, but may be a dry or gel composition. The treated rolls are placed in the upper and/or lower buccal vestibules where they release, over time, the anti-microbial solution. The treatment directly targets the critical areas, tiny “sulcus” grooves and spaces between the teeth, both significant reservoirs for bacteria. The rolls are left in place for extended periods, on the order of 5 – 30 minutes or more, without discomfort and without interfering with normal activities of speaking or travel. Tests show the inventive medicated rolls are truly effective in treatment of bad breath.

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